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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/045,397	11/07/2001	Yutaka Hasegawa	2552-000004	2370
27572 7:	590 05/02/2006		EXAMINER	
HARNESS, DICKEY & PIERCE, P.L.C.			TRAN, PHILIP B	
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		2155		
		DATE MAILED: 05/02/2006		

Please find below and/or attached an Office communication concerning this application or proceeding.

	Application No.	Applicant(s)	
Office Action Summary	10/045,397	HASEGAWA, YUTAKA	
omoc Aodon Gammary	Examiner	Art Unit	
The MAILING DATE of this communication of	Philip B. Tran	2155	
The MAILING DATE of this communication a Period for Reply	ippears on the cover sneet with the t	correspondence address	
A SHORTENED STATUTORY PERIOD FOR REF WHICHEVER IS LONGER, FROM THE MAILING - Extensions of time may be available under the provisions of 37 CFR after SIX (6) MONTHS from the mailing date of this communication. - If NO period for reply is specified above, the maximum statutory perion. - Failure to reply within the set or extended period for reply will, by stated Any reply received by the Office later than three months after the may be earned patent term adjustment. See 37 CFR 1.704(b).	DATE OF THIS COMMUNICATION 1.136(a). In no event, however, may a reply be tire of will apply and will expire SIX (6) MONTHS from tute, cause the application to become ABANDONE	N. nely filed the mailing date of this communication. ED (35 U.S.C. § 133).	
Status			
1) Responsive to communication(s) filed on 10 2a) This action is FINAL. 2b) This action is FINAL. 3) Since this application is in condition for allow closed in accordance with the practice under	nis action is non-final. vance except for formal matters, pro		
Disposition of Claims			
4) ☐ Claim(s) 1-9 is/are pending in the application 4a) Of the above claim(s) is/are withd 5) ☐ Claim(s) is/are allowed. 6) ☐ Claim(s) 1-9 is/are rejected. 7) ☐ Claim(s) is/are objected to. 8) ☐ Claim(s) are subject to restriction and	rawn from consideration.	1	
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9) The specification is objected to by the Exami 10) The drawing(s) filed on is/are: a) a Applicant may not request that any objection to the Replacement drawing sheet(s) including the correct 11) The oath or declaration is objected to by the	ccepted or b) objected to by the need rawing(s) be held in abeyance. Selection is required if the drawing(s) is ob	e 37 CFR 1.85(a). jected to. See 37 CFR 1.121(d).	
Priority under 35 U.S.C. § 119			
12) Acknowledgment is made of a claim for foreign a) All b) Some * c) None of: 1. Certified copies of the priority docume 2. Certified copies of the priority docume 3. Copies of the certified copies of the priority docume application from the International Bure	ents have been received. Ents have been received in Applicationity documents have been received and (PCT Rule 17.2(a)).	ion No ed in this National Stage	
* See the attached detailed Office action for a li	st of the certified copies not receive	9 0.	
Attachment(s)	A) []	(DTO 440)	
 Notice of References Cited (PTO-892) Notice of Draftsperson's Patent Drawing Review (PTO-948) Information Disclosure Statement(s) (PTO-1449 or PTO/SB/C Paper No(s)/Mail Date 	4) Interview Summary Paper No(s)/Mail Da 8) 5) Notice of Informal F 6) Other:		

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DETAILED ACTION

Claim Rejections - 35 USC § 112

1. The following is a quotation of the second paragraph of 35 U.S.C. 112:

The specification shall conclude with one or more claims particularly pointing out and distinctly claiming the subject matter which the applicant regards as his invention.

2. Claims 1 and 7 are rejected under 35 U.S.C. 112, second paragraph, as being indefinite for failing to particularly point out and distinctly claim the subject matter which applicant regards as the invention.

Regarding claim 1, the term "may be" on line 10 makes the claim being indefinite.

Regarding claim 7, the term "may be" on line 10 makes the claim being indefinite.

Appropriate corrections are required.

Claim Rejections - 35 U.S.C. § 102

3. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless --

- (e) the invention was described in (1) an application for patent, published under section 122(b), by another filed in the United States before the invention by the applicant for patent or (2) a patent granted on an application for patent by another filed in the United States before the invention by the applicant for patent, except that an international application filed under the treaty defined in section 351(a) shall have the effects for purposes of this subsection of an application filed in the United States only if the international application designated the United States and was published under Article 21(2) of such treaty in the English language.
- 4. Claims 1-2 and 4-9 are rejected under 35 U.S.C. § 102(e) as being anticipated by Rubstein et al (Hereafter, Rubstein), U.S. Pat. Application Pub. No. US 2003/0061566 A1.

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Regarding claim 1, Rubstein teaches an apparatus for appending an advertisement to a music card (= animated advertisement is dynamically integrated with executable file for an animated greeting card including media information) [see Abstract], comprising:

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a storage device that stores a plurality of image data, a plurality of music data, and a plurality of advertisement data, respectively for creating the music card (= database that contains the information about purchaser, recipient and the distributed file information including various components of media information) [see Figs. 3-4 & 6 and Paragraphs [0033-0036]];

a receiver that receives a request from a card sender via a network (= purchaser input) [see Fig. 6];

a card creating device that creates, in accordance with the request, the music card by selecting an image data and a music data from the plurality of image data and the plurality of music data stored in said storage device (= creation of the file by integrating message and media into greeting card) [see Figs. 3-4 & 6 and Abstract and Paragraphs [0033-0036]], said card creating device having interface accessible by an advertiser and operable to allow the advertiser to designate music data, image data, or both with which advertisement data may be added (= Interface such as GUI for displaying attached advertisement data card selected by the advertiser) [see Fig. 2 and Paragraphs [0030 & 0035-0037 & 0040-0043]];

an advertisement appending device that appends at least one advertisement data among the plurality of advertisement data stored in said storage device to the

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music card, if either the selected image data or music data is fee-charged (= personalization by integrating appropriate advertisements into the greeting card file) [see Paragraphs [0038-0040]]; and

a transmitter that transmits the music card free of charge by appending the advertisement data to a card and transmitting said card to a card receiver via the network (= sending the card to the recipient by e-mail message [see Paragraph [0041]] wherein the card file may be distributed for free [see Paragraph [0051]]).

Regarding claim 2, Rubstein further teaches an apparatus for appending an advertisement to a music card according to claim 1, wherein said receiver receives an advertisement data transmitted from an advertiser, and the advertisement data stored in said storage device are advertisement data either transmitted from said advertiser or supplied as default advertising data in the event the advertiser has not designated advertising data, further comprising an advertiser charging device that charges an advertisement fee to said advertiser if said advertisement appending device appends said advertisement data transmitted from said advertiser (= charging an advertisement fee) [see Paragraphs [0036 & 0040]].

Regarding claim 4, Rubstein further teaches an apparatus for appending an advertisement to a music card according to claim 1, wherein the network is the Internet (= Internet network 14) [see Fig. 1 and Paragraph [0029]].

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Regarding claims 5-6, Rubstein further teaches an apparatus for appending an advertisement to a music card according to claim 1, further comprising a notice mail transmitter that transmits a notice mail to the card receiver, the notice mail notifying that the music card was created and saying a method of displaying the music card, wherein the notice mail is an Internet mail and the method of displaying the music card includes a URL of the Internet (= the card is sent to the recipient as an attachment to an email and the recipient can download a copy of the card by invoking the link in the email message) [see paragraph [0041]].

Claims 7-9 are rejected under the same rationale set forth above to claim 1.

Claim Rejections - 35 USC § 103

- 5. The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:
 - (a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negatived by the manner in which the invention was made.
- 6. Claim 3 is rejected under 35 U.S.C. 103(a) as being unpatentable over Rubstein et al (Hereafter, Rubstein), U.S. Pat. Application Pub. No. US 2003/0061566 A1.

Regarding claim 3, Rubstein does not explicitly teach an apparatus for appending an advertisement to a music card according to claim 1, wherein the music data is a MIDI data. However, MIDI is one of known format in the art for formatting music data. It would have been obvious to one of ordinary skill in the art at the time of the invention was

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made to format music data in the form of MIDI for efficiently sharing the music file over the Internet as an attachment to an electronic mail as well as playing back the music.

Response to Arguments

7. Applicant's arguments have been fully considered but they are not persuasive because of the following reasons:

Applicant argued that Rubstein does not teach, disclose or suggest the claimed embodiments of the present invention as recited in independent claim 1 [see the Remarks].

In response to applicant's argument, Rubstein teaches an apparatus for appending an advertisement to a music card such as animated advertisement is dynamically integrated with executable file for an animated greeting card including media information [see Abstract], comprising a storage device that stores a plurality of image data, a plurality of music data, and a plurality of advertisement data, respectively for creating the music card. For example, Rubstein discloses a database that contains the information about purchaser, recipient and the distributed file information including various components of media information [see Figs. 3-4 & 6 and Paragraphs [0033-0036]]. Also, Rubstein further teaches a receiver that receives a request from a card sender via a network. That is, a purchaser input [see Fig. 6].

In addition, Rubstein further teaches a card creating device that creates, in accordance with the request, the music card by selecting an image data and a music data from the plurality of image data and the plurality of music data stored in said

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storage device. For example, Rubstein discloses creation of the file by integrating message and media into greeting card [see Figs. 3-4 & 6 and Abstract and Paragraphs [0033-0036]]. Also, Rubstein further teaches card creating device having interface accessible by an advertiser and operable to allow the advertiser to designate music data, image data, or both with which advertisement data may be added. For example, Rubstein discloses an interface such as GUI for displaying attached advertisement data card selected by the advertiser [see Fig. 2 and Paragraphs [0030 & 0035-0037 & 0040-0043]].

Moreover, Rubstein further teaches an advertisement appending device that appends at least one advertisement data among the plurality of advertisement data stored in said storage device to the music card, if either the selected image data or music data is fee-charged. For example, Rubstein discloses personalization by integrating appropriate advertisements into the greeting card file [see Paragraphs [0038-0040]]. Last but not least, Rubstein further teaches a transmitter that transmits the music card free of charge by appending the advertisement data to a card and transmitting said card to a card receiver via the network. For example, Rubstein discloses sending the card to the recipient by e-mail message [see Paragraph [0041]] wherein the card file may be distributed for free [see Paragraph [0051]].

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In summary, Rubstein still teaches or suggests the features recited in claim 1.

The examiner maintains that other dependent claims 2-6 are rejected at least by virtue of their dependency on independent claim 1 and by other reasons set forth above.

Claims 7-9 are rejected under the same rationale set forth above to claim 1.

Accordingly, claims 1-9 are respectfully rejected as shown above.

- 8. A SHORTENED STATUTORY PERIOD FOR RESPONSE TO THIS ACTION IS SET TO EXPIRE THREE MONTHS FROM THE MAILING DATE OF THIS COMMUNICATION. FAILURE TO RESPOND WITHIN THE PERIOD FOR RESPONSE WILL CAUSE THE APPLICATION TO BECOME ABANDONED (35 U.S.C. § 133). EXTENSIONS OF TIME MAY BE OBTAINED UNDER THE PROVISIONS OF 37 CAR 1.136(A).
- 9. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Philip Tran whose telephone number is (571) 272-3991. The Group fax phone number is (571) 273-8300. If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Saleh Najjar, can be reached on (571) 272-4006.

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10. Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Philip B. Tran
Primary Examiner
Art Unit 2155
April 28, 2006